



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspno.gov

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/577,932		05/25/2000	Shigeyuki Maruyama	000663	4823	
23850	7590	02/03/2003				
ARMSTRO	ONG,WE	ESTERMAN & HA	EXAM	EXAMINER		
1725 K STREET, NW SUITE 1000				CHU, C	CHU, CHRIS C	
WASHING		20006		ART UNIT	PAPER NUMBER	
				AKI UNII	TATER NUMBER	
			• •	2815		
			•	DATE MAILED: 02/03/2003	DATE MAILED: 02/03/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

·,**	Application No.	Applicant(s)	3
Advisory Action	09/577,932	MARUYAMA ET AL.	•
, , , , , , , , , , , , , , , , , , ,	Examiner	Art Unit	
	Chris C. Chu	2815	
The MAILING DATE of this communication app	ears on the cover sheet with the o	correspondence address	
THE REPLY FILED 22 January 2003 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applica ) a timely filed amendment whic	ation. A proper reply to a	
PERIOD FOR RE	EPLY [check either a) or b)]		
<ul> <li>a)</li></ul>	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailin	g date of the final rejection.	er. In
ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	S FILED WITHIN TWO MONTHS OF TH	1E FINAL REJECTION. See MPEP	,
Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offit timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.136(a).	of extension and the corresponding amo the shortened statutory period for reply ce later than three months after the mai	ount of the fee. The appropriate extending of the fee. The appropriate extending of the final Office action.	sion or
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFI	s Brief must be filed within the pe R 1.191(d)), to avoid dismissal o	eriod set forth in f the appeal.	
$2. \boxtimes$ The proposed amendment(s) will not be entered be	ecause:	,	
(a) 🛛 they raise new issues that would require further	er consideration and/or search (s	see NOTE below);	
(b)  they raise the issue of new matter (see Note b	pelow);		
<ul><li>(c)</li></ul>	n better form for appeal by mate	rially reducing or simplifying the	he
(d) $oxed{oxed}$ they present additional claims without canceli	ng a corresponding number of fi	nally rejected claims.	
NOTE: <u>See Continuation Sheet</u> .			
3. Applicant's reply has overcome the following rejecti	ion(s):		
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed amendmen	nt
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:		dered but does NOT place the	<b>;</b>
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY to	o issues which were newly	
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we	· · · · · · · · · · · · · · · · · · ·		•
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: <u>1 - 5, 13 and 14</u> .			
Claim(s) withdrawn from consideration:	•		
8. The proposed drawing correction filed on is	a) ☐ approved or b) ☐ disapp	roved by the Examiner	
9. Note the attached Information Disclosure Statemer 10. Other:	nt(s)( PTO-1449) Paper No(s)	Eld '	
		EDDIE LEE SUPERVISORY PATENT SYAMON	ΕB

TECHNOLOGY PERSON

Continuation of 2. NOTE: The proposed amendment to claims 1, 4, 13 and 14 raise new issues which require further consideration and/or search.